

This application claims priority to international application PCT/AU98/00724, filed on September 4, 1998, designating the United States of America, and published on March 18, 1999, in the English language in accordance with PCT Article 21(2) as WO 099/12969, and Australian Provisional Patent Application Nos. PO 9001 filed September 8, 1997 and PP 0398 filed November 13, 1997.

**In the Claims**

Please cancel claims 37 and 38, without prejudice or disclaimer, and amend claims 1 and 15 to read as follows:

1. (Twice amended) A peptide which comprises an analogue of the carboxyl-terminal sequence of a growth hormone, said carboxyl-terminal sequence containing amino acid residues 177-191 of human growth hormone:

Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe (SEQ ID NO: 1),

or a corresponding sequence of a non-human, mammalian growth hormone; wherein in said analogue

(i) amino acids at positions 182 and 189 of hGH are joined by a bond to promote a cyclic conformation; and

(ii) amino acids at positions 183 and 186 of hGH are joined by a salt bridge or a covalent bond; and

(iii) the amino acid sequence and/or at least one of the inter amino acid bonds of said analogue is not the same as that of the carboxy-terminal sequence of naturally occurring mammalian growth hormone

or an organic or inorganic acid addition salt thereof.

15. (Twice Amended) A peptide of the sequence:

Leu-Arg-Ile-Val-Gln-Cys-Arg-Ser-Val-Glu-Gly-Ser-Cys-Gly-Phe-Y2 (SEQ ID NO: 4),

wherein Y2 is selected from the group of CONH2 and alkyl amide groups;

a cyclic disulfide thereof or an organic or inorganic acid addition salt thereof.